Rabbit PIP4K2A Polyclonal Antibody | anti-PIP4K2A antibody

PIP4K2A

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA279460	**Rabbit**	**Human, Mouse, Rat**	**Immunohistochemistry, Western Blot**

PRODUCT SYNONYMS

PIP4K2A; Polyclonal Antibody; anti-PIP4K2A antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Sequence Length	406
Applicable Applications for anti-PIP4K2A antibody	IHC (Immunohistochemistry), WB (Western Blot)
Species	Human
Immunogen	Recombinant Protein

IMAGES

IF (Immunofluorescence)
Immunofluorescence analysis of A549 cells using PIP4K2A antibody.

IHC (Immunohistochemisry)
Immunohistochemistry of paraffin-embedded mouse lung using PIP4K2A antibody at dilution of 1:100 (40x lens).

IHC (Immunohiostchemistry)
Immunohistochemistry of paraffin-embedded rat kidney using PIP4K2A antibody at dilution of 1:100 (40x lens).

WB (Western Blot)
Western blot analysis of extracts of various cell lines, using PIP4K2A antibody at 1:1000 dilution.Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) at 1:10000 dilution.Lysates/proteins: 25ug per lane.Blocking buffer: 3% nonfat dry milk in TBST.Detection: ECL Enhanced Kit.Exposure time: 90s.

ADDITIONAL INFORMATION

Product Categories/Family for anti-PIP4K2A antibody	Polyclonal

NCBI AND UNIPROT INFORMATION

NCBI GI #	18266879
NCBI GeneID	5305

UniProt Accession #	P48426; P53807; Q5VUX3; B0YJ66; B4DGX2; D3DRV1
Molecular Weight	406
NCBI Official Full Name	Phosphatidylinositol 5-phosphate 4-kinase type-2 alpha
NCBI Official Synonym Full Names	phosphatidylinositol-5-phosphate 4-kinase, type II, alpha
NCBI Official Symbol	PIP4K2A
NCBI Official Synonym Symbols	PIPK; PI5P4KA; PIP5K2A; PIP5KIIA; PIP5KII-alpha
NCBI Protein Information	phosphatidylinositol 5-phosphate 4-kinase type-2 alpha; PIP5KIII; PIP5KIIalpha; PIP4KII-alpha; PI(5)P 4-kinase type II alpha; PtdIns(4)P-5-kinase B isoform; ptdIns(4)P-5-kinase C isoform; diphosphoinositide kinase 2-alpha; ptdIns(5)P-4-kinase isoform 2-alpha; 1-phosphatidylinositol-4-phosphate kinase; 1-phosphatidylinositol-4-phosphate-5-kinase; 1-phosphatidylinositol 5-phosphate 4-kinase 2-alpha; 1-phosphatidylinositol-5-phosphate 4-kinase 2-alpha; phosphatidylinositol-5-phosphate 4-kinase type-2 alpha; phosphatidylinositol 5-phosphate 4-kinase type II alpha; phosphatidylinositol-4-phosphate 5-kinase, type II, alpha; type II phosphatidylinositol-4-phosphate 5-kinase 53 K isoform
UniProt Protein Name	Phosphatidylinositol 5-phosphate 4-kinase type-2 alpha
UniProt Gene Name	**PIP4K2A**
UniProt Synonym Gene Names	PIP5K2; PIP5K2A; PI(5)P 4-kinase type II alpha; PIP4KII-alpha
UniProt Entry Name	PI42A_HUMAN

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: https://stage.aaabiotech.com/polyclonal/pip4k2a-antibody-immunohistochemistry-western-blot-elisa/279460